

EAST Search History**EAST Search History (Prior Art)**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	3	(("7333270") or ("7253959") or ("7307793")).PN.	USPAT	OR	OFF	2009/09/21 17:30
L2	8	((("20050008374") or ("20070076172") or ("20090201564") or ("20030081301") or ("20020060753") or ("20090225234") or ("20080247022") or ("20060164443")).PN.	US_PGPUB; USPAT	OR	OFF	2009/09/21 18:30
L3	96	359/237 and ((spatial adj light adj modulaor\$1) or SLM) and combin \$4	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/09/21 18:44
L4	210	359/290 and ((spatial adj light adj modulaor\$1) or SLM) and combin \$4	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/09/21 18:44
L5	296	359/291 and ((spatial adj light adj modulaor\$1) or SLM) and combin \$4	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/09/21 18:44
L6	102	359/292 and ((spatial adj light adj modulaor\$1) or SLM) and combin \$4	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/09/21 18:44

L7	104	359/295 and ((spatial adj light adj modulaor\$1) or SLM) and combin \$4	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/09/21 18:44
L8	143	359/298 and ((spatial adj light adj modulaor\$1) or SLM) and combin \$4	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/09/21 18:44
L9	91	359/223 and ((spatial adj light adj modulaor\$1) or SLM) and combin \$4	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/09/21 18:45
L10	140	359/224 and ((spatial adj light adj modulaor\$1) or SLM) and combin \$4	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/09/21 18:45
L11	26	359/320 and ((spatial adj light adj modulaor\$1) or SLM) and combin \$4	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/09/21 18:45
L12	1	359/339 and ((spatial adj light adj modulaor\$1) or SLM) and combin \$4	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/09/21 18:45

L13	:65	349/5 and ((spatial adj light adj modulaor\$1) or SLM) and combin\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/09/21 18:48
L14	:21	349/7 and ((spatial adj light adj modulaor\$1) or SLM) and combin\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/09/21 18:48
L15	:33	349/8 and ((spatial adj light adj modulaor\$1) or SLM) and combin\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/09/21 18:48
L16	:67	353/20 and ((spatial adj light adj modulaor\$1) or SLM) and combin\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/09/21 18:55
L17	:45	353/30 and ((spatial adj light adj modulaor\$1) or SLM) and combin\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/09/21 18:55
L18	:0	353/331 and ((spatial adj light adj modulaor\$1) or SLM) and combin\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/09/21 18:55

L19	134	353/31 and ((spatial adj light adj modulaor\$1) or SLM) and combin\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/09/21 18:55
L21	26	353/94 and ((spatial adj light adj modulaor\$1) or SLM) and combin\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/09/21 18:56
S2	3	substrate.clm. and lens\$2.clm. and alignment.clm. and homogeniz\$4.clm.	US-PGPUB; USPAT	OR	OFF	2007/10/15 22:02
S3	1	substrate.clm. and lens\$2.clm. and alignment.clm. and homogeniz\$4.clm.	USPAT	OR	OFF	2007/10/15 11:10
S4	1	("20070103768").PN.	US-PGPUB	OR	OFF	2007/10/15 13:48
S5	18	"4293202"	US-PGPUB; USPAT	OR	OFF	2007/10/15 13:48
S6	18	"4293202"	USPAT	OR	OFF	2007/10/15 13:48
S7	1	("4293202").PN.	USPAT	OR	OFF	2007/10/15 13:50
S8	0	"tuyen-tra.xa"	US-PGPUB; USPAT	OR	OFF	2007/10/15 13:50
S9	0	"tuyen-tra.xa."	US-PGPUB; USPAT	OR	OFF	2007/10/15 13:50
S10	368	tra-tuyen.xa.	US-PGPUB; USPAT	OR	OFF	2007/10/15 13:50
S11	101	S10 and modulator\$1 and beam	US-PGPUB; USPAT	OR	OFF	2007/10/15 13:51
S12	73	S10 and modulator\$1 and beam and combin\$9	US-PGPUB; USPAT	OR	OFF	2007/10/15 13:51
S13	205	359/245 and birefringent	US-PGPUB; USPAT	OR	OFF	2007/10/15 22:00

S14	2	("4122462" "4212018").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/10/15 17:55
S15	13	("4293202").URPN.	USPAT	OR	OFF	2007/10/15 17:58
S17	106	"359"/\$.cols. and modulator\$1 and (beam\$1.clm. near combiner\$1. clm.)	US-PGPUB; USPAT	OR	OFF	2007/10/15 22:08
S18	79	"359"/\$.cols. and modulator\$1 and (beam\$1.clm. near combiner\$1. clm.)	USPAT	OR	OFF	2007/10/16 15:55
S19	19	"359"/\$.cols. and modulator\$1 and (beam\$1 near combiner\$1) and (source near (first and second))	USPAT	OR	OFF	2007/10/16 15:55
S20	7	("3699344").URPN.	USPAT	OR	OFF	2007/10/16 13:25
S21	7	("3699344").URPN.	USPAT	OR	OFF	2007/10/16 13:25
S22	347	"359"/\$.cols. and modulator\$1 and (beam near combiner\$1)	US-PGPUB; USPAT	OR	OFF	2007/10/16 13:26
S23	41	modulator\$1 and (beam\$1 near combiner\$1) and (source near (first and second))	USPAT	OR	OFF	2007/10/16 17:18
S24	176	modulator\$1 and (beam\$1 near1 combiner\$1) and (light near1 (first and second))	USPAT	OR	OFF	2007/10/17 13:22
S25	160	S24 not S23	USPAT	OR	OFF	2007/10/16 17:40
S28	12	Blackham.in. and geoffrey	US-PGPUB; USPAT	OR	OFF	2007/10/16 17:45
S29	8	Blackham.in. and geoffrey	USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/10/16 17:46
S30	2	(("4842374") or ("20020008972")).PN.	US-PGPUB; USPAT	OR	OFF	2007/10/16 17:46
S31	82	modulator\$1 and (beam\$1 near1 combiner\$1) and (light near1 (first and second)) and (blue and green and red)	USPAT	OR	OFF	2007/10/17 18:36
S32	177	modulator\$1 and (combiner\$1) and (light near1 (first and second)) and (blue and green and red)	USPAT	OR	OFF	2007/10/17 16:46
S33	95	S32 not S31	USPAT	OR	OFF	2007/10/17 16:46

S34	95	\$33 and (light near1 (first and second))	USPAT	OR	OFF	2007/10/17 16:47
S35	10	\$33 and (source near1 (first and second))	USPAT	OR	OFF	2007/10/17 16:47
S36	5	("4535342").URPN.	USPAT	OR	OFF	2007/10/17 17:04
S37	12	359/237,290,291,292,293,295,298,220,223,223.ccls. and modulator\$1 and (beam\$1 near1 combiner\$1) and (light near1 (first and second)) and (blue and green and red)	USPAT	OR	OFF	2007/10/17 18:38
S38	3	359/237,290,291,292,293,295,298,220,223,223.ccls. and modulator\$1 and (beam\$1 near1 combiner\$1) and (light near1 (first and second)) and (blue and green and red)	US-PGPUB	OR	OFF	2007/10/17 18:37
S39	1121	359/237,290,291,292,293,295,298,220,223,223.ccls.	US-PGPUB	OR	OFF	2007/10/18 20:20
S40	2972	359/237,290,291,292,293,295,298,220,223,223.ccls.	USPAT	OR	OFF	2007/10/17 18:37
S41	15	353/20,31,33,34,37,38,98.ccls. and modulator\$1 and (beam\$1 near1 combiner\$1) and (light near1 (first and second)) and (blue and green and red)	USPAT	OR	OFF	2007/10/17 22:37
S42	7	353/20,31,33,34,37,38,98.ccls. and modulator\$1 and (beam\$1 near1 combiner\$1) and (light near1 (first and second)) and (blue and green and red)	US-PGPUB	OR	OFF	2007/10/17 22:37
S43	9	"359"/\$.ccls. and (holographic near combiner\$1)	US-PGPUB	OR	OFF	2007/10/18 20:21
S44	74	"359"/\$.ccls. and (holographic near combiner\$1)	USPAT	OR	OFF	2007/10/18 20:21
S45	74	"359"/\$.ccls. and (holographic near1 combiner\$1)	USPAT	OR	OFF	2007/10/18 20:21
S46	1	("20070103768").PN.	US-PGPUB	OR	OFF	2008/05/17 23:50
S47	5	353/94 and modulator\$1 and (beam\$1 near1 combiner\$1) and (light near1 (first and second)) and (blue and green and red)	US-PGPUB; USPAT	OR	OFF	2008/05/21 17:12
S48	109	353/94 and modulators	US-PGPUB; USPAT	OR	OFF	2008/05/21 17:12
S49	34	353/94 and modulators and combiner\$1	US-PGPUB; USPAT	OR	OFF	2008/05/21 17:13

S50	49	349/5 and modulators and combiner\$1	US-PGPUB; USPAT	OR	OFF	2008/05/21 17:13
S51	16	349/7 and modulators and combiner\$1	US-PGPUB; USPAT	OR	OFF	2008/05/21 17:13
S52	41	349/8 and modulators and combiner\$1	US-PGPUB; USPAT	OR	OFF	2008/05/21 17:13
S53	669	"359"/\$.cols. and modulators and combiner\$1	US-PGPUB; USPAT	OR	OFF	2008/05/21 17:14
S54	1	("5978142").PN.	USPAT	OR	OFF	2009/02/16 14:07
S56	61	359/237 and modulators and combiner\$1	US-PGPUB; USPAT	OR	OFF	2009/02/16 18:25
S57	1	("4293202").PN.	USPAT	OR	OFF	2009/09/01 21:30
S58	1	("20070103768").PN.	US-PGPUB	OR	OFF	2009/09/02 12:30
S59	11473	spatial adj light adj modulator\$1	US-PGPUB; USPAT	OR	OFF	2009/09/02 12:35
S60	409	S59 and (modulating with (modulated adj light))	US-PGPUB; USPAT	OR	OFF	2009/09/02 12:36
S61	15759	spatial adj light adj modulator\$1	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/09/02 12:36
S62	409	S61 and (modulating with (modulated adj light))	US-PGPUB; USPAT	OR	OFF	2009/09/02 12:36
S63	389	S60 and (light adj source)	US-PGPUB; USPAT	OR	OFF	2009/09/02 12:37
S64	184	S60 and (light adj source)	USPAT	OR	OFF	2009/09/02 12:37
S65	205	S60 and (light adj source)	US-PGPUB	OR	OFF	2009/09/02 12:37
S66	409	S61 and (modulating with (modulated adj light))	US-PGPUB; USPAT	OR	OFF	2009/09/02 15:01

S67	:118	S66 and (light near (first and second))	US-PGPUB; USPAT	OR	OFF	2009/09/02 15:02
S68	:23	S66 and (first adj light adj source)	US-PGPUB; USPAT	OR	OFF	2009/09/02 17:05
S69	:20	S66 and (first adj light adj source) and (second adj light adj source)	US-PGPUB; USPAT	OR	OFF	2009/09/02 17:06
S70	:328	S61 and (first adj light adj source)	US-PGPUB; USPAT	OR	OFF	2009/09/02 17:06
S71	:280	S61 and (first adj light adj source) and (second adj light adj source)	US-PGPUB; USPAT	OR	OFF	2009/09/02 17:06
S72	:20	S71 and (modulating with (modulated adj light))	US-PGPUB; USPAT	OR	OFF	2009/09/02 17:06
S73	:44	353/94 and modulators and combiner\$1	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/09/02 21:46
S74	:20	349/7 and modulators and combiner\$1	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/09/02 21:46
S75	:45	349/8 and modulators and combiner\$1	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/09/02 21:46
S76	:0	359/237,290,291,292,293,295,298,220,223,223.ccls. and (spatial. clm. adj "light.clm") and (light adj source)	US-PGPUB	OR	OFF	2009/09/02 21:47
S77	:206	359/237,290,291,292,293,295,298,220,223,223.ccls. and (spatial. clm. adj light.clm.) and (light adj source)	US-PGPUB	OR	OFF	2009/09/02 21:47

S78	:292	"359"/237,290,291,292,293,295,298,220,223,223.ccls. and (spatial.clm. adj light.clm.) and (light adj source)	USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/09/02 21:47
S79	:291	"353"/\$.ccls. and (spatial.clm. adj light.clm.) and (light adj source)	USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/09/02 21:47
S80	:424	"353"/\$.ccls. and (modulating with (modulated adj light))	US-PGPUB; USPAT	OR	OFF	2009/09/02 21:48
S81	:410	"353"/\$.ccls. and (modulating with (modulated adj light)) and (light adj source)	US-PGPUB; USPAT	OR	OFF	2009/09/02 21:48
S82	:276	"353"/\$.ccls. and (modulating with (modulated adj light)) and (light adj source) and combin\$4	US-PGPUB; USPAT	OR	OFF	2009/09/02 21:48
S83	:297	"359"/\$.ccls. and (modulating with (modulated adj light)) and (light adj source) and combin\$4	US-PGPUB; USPAT	OR	OFF	2009/09/02 21:48
S84	:58	"353"/30 and (modulating with (modulated adj light)) and (light adj source) and combin\$4	US-PGPUB; USPAT	OR	OFF	2009/09/02 21:50
S89	:1743	(first adj modulator\$1) same (second adj modulator\$1)	US-PGPUB; USPAT	OR	OFF	2009/09/17 00:39
S90	:2260	(first adj modulator\$1) same (second adj modulator\$1)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/09/17 00:39
S91	:48322	light with (combiner\$1 or coupler\$1)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/09/17 00:40

S92	:119	S90 and S91	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/09/17 00:40
S93	:1	("4293202").PN.	USPAT	OR	OFF	2009/09/17 01:37
S94	:404	"L14" and (light near4 (first and second))	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/09/17 01:38
S95	:76	S92 and (light near4 (first and second))	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/09/17 01:38
S96	:50	S92 and (source near4 (first and second))	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/09/17 01:38
S97	:308037	(first and second) with (spatial light)	US_PGPUB; USPAT	OR	OFF	2009/09/17 14:09
S98	:8805	S97 and (source near (first and second))	US_PGPUB; USPAT	OR	OFF	2009/09/17 14:12
S99	:80631	first near1 (spatial light)	US_PGPUB; USPAT	OR	OFF	2009/09/17 14:13
S100	:53495	S99 and (second near1 (spatial light))	US_PGPUB; USPAT	OR	OFF	2009/09/17 14:13
S101	:7091	S100 and (source near1 first)	US_PGPUB; USPAT	OR	OFF	2009/09/17 14:15
S102	:6759	S100 and (source near1 second)	US_PGPUB; USPAT	OR	OFF	2009/09/17 14:15

S103	4084	S101 and S102	US_PGPUB; USPAT	OR	OFF	2009/09/17 14:15
S104	2243	S103 and first adj light adj source	US_PGPUB; USPAT	OR	OFF	2009/09/17 14:15
S105	2243	S103 and (first adj light adj source)	US_PGPUB; USPAT	OR	OFF	2009/09/17 14:16
S106	2181	S105 and (second adj light adj source)	US_PGPUB; USPAT	OR	OFF	2009/09/17 14:16
S107	17	S105 and (first adj spatial adj light)	US_PGPUB; USPAT	OR	OFF	2009/09/17 14:16
S108	13	S105 and (second adj spatial adj light)	US_PGPUB; USPAT	OR	OFF	2009/09/17 14:16
S109	10	S107 and S108	US_PGPUB; USPAT	OR	OFF	2009/09/17 14:17
S110	453	(second near1 spatial adj light\$1)	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/09/17 15:08
S111	460	(first near1 spatial adj light\$1)	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/09/17 15:09
S112	348	S110 and S111	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/09/17 15:09
S113	44662	(first adj light) and (second adj light)	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/09/17 15:09

S114	116	S112 and S113	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/09/17 15:10
S115	4418524	(combin\$5 or coup\$5)(modulated near1 light)	US_PGPUB; USPAT	OR	OFF	2009/09/17 17:41
S116	3074	(combin\$5 or coup\$5) with (modulated near1 light)	US_PGPUB; USPAT	OR	OFF	2009/09/17 17:41
S117	3804	(combin\$5 or coup\$5) with (modulated near1 light)	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/09/17 17:41
S118	2011	S117 and modulator\$1	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/09/17 17:42
S119	1496	S118 and (light adj source)	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/09/17 17:42
S120	16	S119 and (first near spatial near modulator\$1)	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/09/17 17:42
S121	9	S120 and (second near spatial near modulator\$1)	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/09/17 17:43

9/21/09 6:56:30 PM

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